

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	81	72/370.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 12:32
L2	4	("6260401").PN. OR ("6581433"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 14:24
L3	35	72/61.ccls.	US-PGPUB	OR	ON	2006/12/07 14:25
L4	2	72/370.22.ccls.	US-PGPUB	OR	ON	2006/12/07 14:27
L5	10	72/370.06.ccls.	US-PGPUB	OR	ON	2006/12/07 14:27
S1	2	("4765359" "5983932").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/01 06:57
S2	11	("2992479" "20030204944" "35798 05" "5170557" "5333775" "5720092 " "6183013" "6474534" "6609301" "6654995").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 12:43
S3	89	72/370.22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 16:23
S4	4	("1542983" "3348402").PN. OR ("6766678").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:04
S5	10	("3335590" "3350905" "4051704" "6006567" "6014879" "6029487" "6041633" "6128936").PN. OR ("6530252"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:09
S6	386	hydroforming and (second adj (station or cavity or stage or portion))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:12
S7	38	"72"/\$.ccls. and hydroforming and (second adj (station or cavity or stage or portion))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 08:01
S8	32	"72"/\$.ccls. and hydroforming and (second adj (station or cavity or stage or portion)) and (tube or tubular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:12
S9	0	("2004/0255630").URPN.	USPAT	OR	ON	2006/02/01 07:14

EAST Search History

S10	21	("0588804" "2138199" "2238037" "2372917" "2892254" "3681960" "4051704" "4312542" "4317348" "4788843" "4928509" "5435163" "5845621" "6176114" "6202460").PN. OR ("6497128").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:20
S11	33	("0588804" "2372917" "2960142" "3147545").PN. OR ("4928509").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:23
S12	26	("1844098" "2222762" "2331015" "2476558" "2574892" "2869177" "4026226" "4355530" "4760729" "5073099" "5182121" "6006567" "6006568" "6018971").PN. OR ("6170309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 07:45
S13	0	"hydroformed a second time"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 08:02
S14	17	(hydroforming adj second)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 08:03
S15	30	(second adj hydroforming)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 08:03
S16	21	("4567743" "4744237" "4829803" "5097689" "5339667" "5353618" "5363544" "5499520" "5582052" "5673470" "5673929" "Re33990").PN. OR ("6016603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 08:17
S17	573	72/58.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 08:59
S18	8	"second hydroforming die"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:26

EAST Search History

S19	73	72/58.ccls. and hydroform\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 08:49
S20	461	72/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:03
S21	92	72/61.ccls. and hydroform\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:48
S22	454	72/62.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:03
S23	8	hydroforming and "two cavities"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:33
S24	305	hydroforming and (die adj cavities)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:33
S25	218	hydroforming and (die adj cavities) and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:34
S26	101	"72"/\$.ccls. and hydroforming and (die adj cavities) and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:42

EAST Search History

S27	0	hydroforming and "die with multiple cavities"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:42
S28	39	"72"/\$.ccls. and hydroforming and (cavities adj die) and tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:42
S29	242	72/472.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/22 15:04
S30	0	72/472.ccls. and "two-stage die"	US-PGPUB; USPAT	OR	ON	2006/06/22 15:00
S31	0	72/472.ccls. and "two stage die"	US-PGPUB; USPAT	OR	ON	2006/06/22 15:00
S32	1	72/404.ccls. and "two stage die"	US-PGPUB; USPAT	OR	ON	2006/06/22 15:17
S33	0	72/416.ccls. and "two stage die"	US-PGPUB; USPAT	OR	ON	2006/06/22 15:29
S34	1	72/57-61.ccls. and "two stage die"	US-PGPUB; USPAT	OR	ON	2006/06/22 15:01
S35	0	72/472.ccls. and expand\$3 and cavities	US-PGPUB; USPAT	OR	ON	2006/06/22 15:05
S36	2	72/472.ccls. and expand\$3 and grooves	US-PGPUB; USPAT	OR	ON	2006/06/22 15:08
S37	0	72/472.ccls. and hydroforming	US-PGPUB; USPAT	OR	ON	2006/06/22 15:08
S38	6	72/472.ccls. and expand\$3	US-PGPUB; USPAT	OR	ON	2006/06/22 15:09
S39	7	72/472.ccls. and tube	US-PGPUB; USPAT	OR	ON	2006/06/22 15:11
S40	4	72/472.ccls. and progressive and die	US-PGPUB; USPAT	OR	ON	2006/06/22 15:11
S41	507	72/404.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/22 15:17
S42	422	72/416.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/22 15:29
S43	75	72/370.22.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 09:55

EAST Search History

S44	56	72/370.21.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 09:56
S45	105	72/370.19.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 12:31
S46	141	72/370.06.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 12:58
S47	4	("3486357" "3998082" "4624122").PN. OR ("6840074"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 12:26
S48	2188	72/57-62.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 12:57
S49	1987	72/57-61.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 12:57
S50	1597	72/57-61.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/06 19:20
S51	582	72/404.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:40
S52	512	72/416.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 16:18

EAST Search History

S53	248	72/472.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 13:33
S54	110	("0385119" "0464737" "1751914" "1764561" "2652121" "2713314" "2718048" "2734473" "2761525" "2837810" "2913870" "3002269" "3133612" "3173196" "3196905" "3201861" "3206836" "3209787" "3222773" "3242558" "3292731" "3301277" "3324533" "3404445" "3435852" "3443409" "3722221" "3786791" "3903928" "4022019" "4027407" "4142366" "4185463" "4207660" "4285109" "4332073" "4404992" "4410013" "4413657" "4513598" "4567743" "4619292" "4656712" "4656713" "4711088" "4744237" "4759111" "4829803" "5054185" "5100047" "5170557").PN. OR ("5363544"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 13:51
S55	32	("1417944" "1943560" "2047296" "2458854" "2837810" "4238878" "4305269" "4393674" "4460200" "4502308" "4567743" "4730474" "4744237" "5070717" "5233854" "5233856" "5235836" "5239852" "5321964" "5363544" "5475911" "5644829" "Re30802").PN. OR ("6154944"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 13:56
S56	24	("3091280" "3625040" "3704983" "3996783" "4275579" "4319471" "4571980").PN. OR ("4827747").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 15:38